

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEEDWAY #8831 (Continued)

U003867452

Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.63661
Longitude: -83.10887

Name: SPEEDWAY #8831
Address: 990 W AUBURN RD
City,State,Zip: ROCHESTER HILLS 48307-4902
Facility Type: CLOSED
Facility ID: 00016402
Owner Name: SPEEDWAY LLC
Owner Address: PO BOX 1500
Owner City: SPRINGFIELD
Owner State: OH
Owner Zip: 45501
Owner Contact: Not reported
Owner Phone: 9378643000
Contact: Mr Mark Kocur
Contact Phone: (937) 863-7071
Date of Collection: 10/05/2004
Accuracy: 100
Horizontal Datum: NAD83
Accuracy Value Unit: FEET
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number
District: Region 1 - SE Michigan District Office
Tank ID: 1
Capacity: 8000
Tank Status: Removed from Ground
Substance: Gasoline
Install Date: 01/01/1970
Remove Date: 03/08/1999
Tank Number: Not reported
Tank Details Compartments: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Tank Construction: Not reported
Impressed Device: Not reported
Latitude: 42.63661
Longitude: -83.10887

[Click this hyperlink](#) while viewing on your computer to access additional MI_UST: detail in the EDR Site Report.

INVENTORY:

Name: SPEEDWAY #8831
Address: 990 W AUBURN RD
City,State,Zip: ROCHESTER HILLS, MI 48307

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEEDWAY #8831 (Continued)

U003867452

Township: Not reported
District: Warren
Data Source: Risk Controlled
Lust Name: Total #4331
Regulatory Program: 213
Release Status: Open
Project Manager: Mitchell, Faye
Latitude: 42.63584903
Longitude: -83.1517053

WDS:

Name: SPEEDWAY LLC
Address: 990 W AUBURN RD
City,State,Zip: ROCHESTER HILLS, MI 48307
Site Id: MID985666080
WMD Id: 409138
Site Specific Name: FORMER SPEEDWAY 8831
Mailing Address: PO BOX 1500
Mailing City/State/Zip: 45501
Mailing County: Not reported

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
OAKLAND COUNTY	S120852638	SOUTH ADAMS ROAD	SOUTH ADAMS ROAD	48309	INVENTORY, BEA, VCP

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: N/A
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 01/08/2024
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: N/A
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 01/08/2024
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 06/23/2023
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: 800-424-9346
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 01/22/2024
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 07/24/2023	Source: EPA
Date Data Arrived at EDR: 07/31/2023	Telephone: 800-424-9346
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: 312-886-6186
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: 312-886-6186
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: 312-886-6186
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: 312-886-6186
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/03/2023	Source: Department of the Navy
Date Data Arrived at EDR: 08/07/2023	Telephone: 843-820-7326
Date Made Active in Reports: 10/10/2023	Last EDR Contact: 08/02/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 11/20/2023
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 05/22/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/23/2023	Telephone: 703-603-0695
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 08/21/2023
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 05/22/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/23/2023	Telephone: 703-603-0695
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 08/21/2023
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/12/2023

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 06/20/2023

Telephone: 202-267-2180

Date Made Active in Reports: 08/14/2023

Last EDR Contact: 09/20/2023

Number of Days to Update: 55

Next Scheduled EDR Contact: 01/01/2024

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

Date of Government Version: N/A

Source: Department of Environment, Great Lakes, and Energy

Date Data Arrived at EDR: 10/31/2013

Telephone: 517-284-5103

Date Made Active in Reports: 11/20/2013

Last EDR Contact: 10/10/2023

Number of Days to Update: 20

Next Scheduled EDR Contact: 01/29/2024

Data Release Frequency: No Update Planned

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Facilities Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 06/15/2023

Source: Department of Environment, Great Lakes, and Energy

Date Data Arrived at EDR: 06/15/2023

Telephone: 517-335-4035

Date Made Active in Reports: 08/31/2023

Last EDR Contact: 09/20/2023

Number of Days to Update: 77

Next Scheduled EDR Contact: 01/01/2024

Data Release Frequency: Semi-Annually

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 08/08/2023

Source: Department of Environment, Great Lakes, and Energy

Date Data Arrived at EDR: 08/09/2023

Telephone: 517-373-9837

Date Made Active in Reports: 10/27/2023

Last EDR Contact: 08/02/2023

Number of Days to Update: 79

Next Scheduled EDR Contact: 11/20/2023

Data Release Frequency: Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/20/2023

Source: EPA Region 1

Date Data Arrived at EDR: 05/09/2023

Telephone: 617-918-1313

Date Made Active in Reports: 07/14/2023

Last EDR Contact: 10/11/2023

Number of Days to Update: 66

Next Scheduled EDR Contact: 01/29/2024

Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023	Source: FEMA
Date Data Arrived at EDR: 03/09/2023	Telephone: 202-646-5797
Date Made Active in Reports: 05/30/2023	Last EDR Contact: 10/10/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Varies

UST: Underground Storage Tank Facility List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 06/02/2023	Source: Department of Licensing & Regulatory Affairs
Date Data Arrived at EDR: 08/10/2023	Telephone: 517-373-1820
Date Made Active in Reports: 10/27/2023	Last EDR Contact: 08/10/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/20/2023
	Data Release Frequency: Annually

UST 2: Underground Storage Tank Listing

A listing of underground storage tank site locations that have unknown owner information.

Date of Government Version: 01/28/2022	Source: Department of Licensing & Regulatory Affairs
Date Data Arrived at EDR: 02/01/2022	Telephone: 517-373-1820
Date Made Active in Reports: 04/25/2022	Last EDR Contact: 10/05/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 01/22/2024
	Data Release Frequency: Varies

AST: Aboveground Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 05/03/2023	Source: Department of Licensing & Regulatory Affairs
Date Data Arrived at EDR: 05/11/2023	Telephone: 517-373-1820
Date Made Active in Reports: 08/02/2023	Last EDR Contact: 10/26/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/20/2023
	Data Release Frequency: No Update Planned

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/25/2023	Source: EPA Region 7
Date Data Arrived at EDR: 05/09/2023	Telephone: 913-551-7003
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 10/11/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2023	Source: EPA Region 8
Date Data Arrived at EDR: 05/09/2023	Telephone: 303-312-6137
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 10/11/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AUL: Engineering and Institutional Controls

A listing of sites with institutional and/or engineering controls in place.

Date of Government Version: 05/23/2023

Date Data Arrived at EDR: 05/25/2023

Date Made Active in Reports: 08/22/2023

Number of Days to Update: 89

Source: Department of Environment, Great Lakes, and Energy

Telephone: 517-373-4828

Last EDR Contact: 08/16/2023

Next Scheduled EDR Contact: 12/04/2023

Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008

Date Data Arrived at EDR: 04/22/2008

Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7

Telephone: 913-551-7365

Last EDR Contact: 07/08/2021

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015

Date Data Arrived at EDR: 09/29/2015

Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1

Telephone: 617-918-1102

Last EDR Contact: 09/12/2023

Next Scheduled EDR Contact: 01/01/2024

Data Release Frequency: Varies

VCP: Voluntary Cleanup Program site

A listing of sites enrolled in the Voluntary Cleanup

Date of Government Version: 05/18/2023

Date Data Arrived at EDR: 05/18/2023

Date Made Active in Reports: 08/09/2023

Number of Days to Update: 83

Source: DEQ

Telephone: 517-373-9837

Last EDR Contact: 08/16/2023

Next Scheduled EDR Contact: 12/04/2023

Data Release Frequency: N/A

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields and USTfield Site Database

All state funded Part 201 and 213 sites, as well as LUST sites that have been redeveloped by private entities using the BEA process. Be aware that this is not a list of all of the potential brownfield sites in Michigan.

Date of Government Version: 05/08/2023

Date Data Arrived at EDR: 07/18/2023

Date Made Active in Reports: 10/10/2023

Number of Days to Update: 84

Source: Department of Environment, Great Lakes, and Energy

Telephone: 517-373-4805

Last EDR Contact: 10/17/2023

Next Scheduled EDR Contact: 01/29/2024

Data Release Frequency: Varies

BROWNFIELDS 2: Brownfields Building and Land Site Locations

A listing of brownfield building and land site locations. The listing is a collaborative effort of Michigan Economic Development Corporation, Michigan Economic Developers Association, Detroit Edison, Detroit Area Commercial Board of Realtors

Date of Government Version: 07/17/2023

Date Data Arrived at EDR: 07/19/2023

Date Made Active in Reports: 10/11/2023

Number of Days to Update: 84

Source: Economic Development Corporation

Telephone: 888-522-0103

Last EDR Contact: 10/16/2023

Next Scheduled EDR Contact: 01/29/2024

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 04/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/13/2023	Telephone: 202-566-2777
Date Made Active in Reports: 04/19/2023	Last EDR Contact: 08/30/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 12/25/2023
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF: Inactive Solid Waste Facilities

The database contains historical information and is no longer updated.

Date of Government Version: 03/01/1997	Source: Department of Environment, Great Lakes, and Energy
Date Data Arrived at EDR: 02/28/2003	Telephone: 517-335-4034
Date Made Active in Reports: 03/06/2003	Last EDR Contact: 02/28/2003
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SWRCY: Recycling Facilities

A listing of recycling center locations.

Date of Government Version: 06/27/2023	Source: Department of Environment, Great Lakes, and Energy
Date Data Arrived at EDR: 06/28/2023	Telephone: 517-241-5719
Date Made Active in Reports: 09/19/2023	Last EDR Contact: 09/13/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 10/23/2023
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/05/2024
	Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/10/2023
Number of Days to Update: 137	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 10/28/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 48

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: No Update Planned

INVENTORY: Inventory of Facilities

The Inventory of Facilities has three data sources: Facilities under Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA) identified through state funded or private party response activities (Projects); Facilities under Part 213, Leaking Underground Storage Tanks of the NREPA; and Facilities identified through submittals of Baseline Environmental Assessments (BEA) submitted pursuant to Part 201 or Part 213 of the NREPA. The Part 201 Projects Inventory does not include all of the facilities that are subject to regulation under Part 201 because owners are not required to inform the Department of Environmental Quality (DEQ) about the facilities and can pursue cleanup independently. Facilities that are not known to DEQ are not on the Inventory, nor are locations with releases that resulted in low environmental impact. Part 213 facilities listed here may have more than one release; a list of releases for which corrective actions have been completed and list of releases for which corrective action has not been completed is located on the Leaking Underground Storage Tanks Site Search webpage. The DEQ may or may not have reviewed and concurred with the conclusion that the corrective actions described in a closure report meets criteria. A BEA is a document that new or prospective property owners/operations disclose to the DEQ identifying the property as a facility pursuant to Part 201 and Part 213. The Inventory of BEA Facilities overlaps in part with the Part 201 Projects facilities and Part 213 facilities. There may be more than one BEA for each facility.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/12/2023
Number of Days to Update: 86

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-284-5136
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

PART 201: Part 201 Site List

A Part 201 Listed site is a location that has been evaluated and scored by the DEQ using the Part 201 scoring model. The location is or includes a "facility" as defined by Part 201, where there has been a release of a hazardous substance(s) in excess of the Part 201 residential criteria, and/or where corrective actions have not been completed under Part 201 to meet the applicable cleanup criteria for unrestricted residential use. The Part 201 List does not include all of the sites of contamination that are subject to regulation under Part 201 because owners are not required to inform the DEQ about the sites and can pursue cleanup independently. Sites of environmental contamination that are not known to DEQ are not on the list, nor are sites with releases that resulted in low environmental impact.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/01/2013
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 10/03/2014
Number of Days to Update: 0

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-284-5103
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Lab Listing
A listing of clandestine drug lab locations.

Date of Government Version: 10/17/2023
Date Data Arrived at EDR: 10/25/2023
Date Made Active in Reports: 10/31/2023
Number of Days to Update: 6

Source: Department of Community Health
Telephone: 517-373-3740
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: No Update Planned

DEL PART 201: Delisted List of Contaminated Sites

A deleted site has been removed from the Part 201 List because information known to the DEQ at the time of the evaluation does not support inclusion on the Part 201 List. This designation is often applied to sites where changes in cleanup criteria resulted in a determination that the site no longer exceeds any applicable cleanup criterion. A delisted site has been removed from the Part 201 List because response actions have reduced the levels of contaminants to concentrations which meet or are below the criteria for unrestricted residential use.

Date of Government Version: 08/01/2013
Date Data Arrived at EDR: 08/01/2013
Date Made Active in Reports: 09/11/2013
Number of Days to Update: 41

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-373-9541
Last EDR Contact: 07/22/2019
Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 48

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS: Lien List

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC * 9607(1) and similar state or local laws. In other words: a lien placed upon a property's title due to an environmental condition

Date of Government Version: 07/10/2023
Date Data Arrived at EDR: 07/11/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 76

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-241-7603
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/19/2023
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 89

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

PEAS: Pollution Emergency Alerting System

Environmental pollution emergencies reported to the Department of Environmental Quality such as tanker accidents, pipeline breaks, and release of reportable quantities of hazardous substances.

Date of Government Version: 04/24/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/19/2023
Number of Days to Update: 84

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-373-8427
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 56

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/09/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 10/04/2023
Number of Days to Update: 574	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 08/01/2023
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/20/2023
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/19/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/20/2023	Telephone: 202-566-1917
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 10/31/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/12/2024
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 08/03/2023
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020	Source: EPA
Date Data Arrived at EDR: 06/14/2022	Telephone: 202-260-5521
Date Made Active in Reports: 03/24/2023	Last EDR Contact: 09/15/2023
Number of Days to Update: 283	Next Scheduled EDR Contact: 12/25/2023
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021	Source: EPA
Date Data Arrived at EDR: 02/16/2023	Telephone: 202-566-0250
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 08/18/2023
Number of Days to Update: 75	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/17/2023	Source: EPA
Date Data Arrived at EDR: 07/18/2023	Telephone: 202-564-4203
Date Made Active in Reports: 10/10/2023	Last EDR Contact: 10/20/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: 703-416-0223
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/09/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/29/2023	Telephone: 202-564-8600
Date Made Active in Reports: 09/25/2023	Last EDR Contact: 09/26/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: 202-564-6023
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2023	Source: EPA
Date Data Arrived at EDR: 04/04/2023	Telephone: 202-566-0500
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 10/06/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/27/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/20/2023	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/01/2023	Telephone: 301-415-0717
Date Made Active in Reports: 09/20/2023	Last EDR Contact: 10/10/2023
Number of Days to Update: 19	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2021	Source: Department of Energy
Date Data Arrived at EDR: 04/14/2023	Telephone: 202-586-8719
Date Made Active in Reports: 07/10/2023	Last EDR Contact: 09/01/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 08/28/2023
Number of Days to Update: 251	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 08/03/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/22/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2023
Date Data Arrived at EDR: 07/19/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 83

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 10/02/2023
Number of Days to Update: 546	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023	Source: Department of Energy
Date Data Arrived at EDR: 03/03/2023	Telephone: 202-586-3559
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 10/25/2023
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/12/2024
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019	Source: Department of Energy
Date Data Arrived at EDR: 11/15/2019	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 08/10/2023
Number of Days to Update: 74	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/19/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/03/2023	Telephone: 703-603-8787
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 01/08/2024
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2023
Date Data Arrived at EDR: 05/24/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 61

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/13/2023	Source: Department of Interior
Date Data Arrived at EDR: 06/14/2023	Telephone: 202-208-2609
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/12/2023
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/04/2023	Source: EPA
Date Data Arrived at EDR: 05/25/2023	Telephone: (312) 353-2000
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 09/28/2023
Number of Days to Update: 60	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021	Source: Department of Defense
Date Data Arrived at EDR: 10/20/2022	Telephone: 703-704-1564
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 09/13/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/22/2024
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 08/15/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/29/2023	Telephone: 202-564-2280
Date Made Active in Reports: 09/25/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/14/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 65

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 07/16/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS: PFAS Contaminated Sites Listing

PFAS have been widely used in numerous industrial and residential applications since the 1950s. Their stability and unique chemical properties produce waterproof, stain resistant, and nonstick qualities in products. They are found in some firefighting foams and a wide range of consumer products such as carpet treatments, non-stick cookware, water-resistant fabrics, food packaging materials, and personal care products.

Date of Government Version: 05/08/2023
Date Data Arrived at EDR: 08/09/2023
Date Made Active in Reports: 10/27/2023
Number of Days to Update: 79

Source: Department of Environment, Great Lakes & Energy
Telephone: 517-284-9278
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Varies

AIRS: Permit and Emissions Inventory Data

Permit and emissions inventory data.

Date of Government Version: 06/12/2023
Date Data Arrived at EDR: 06/13/2023
Date Made Active in Reports: 08/31/2023
Number of Days to Update: 79

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-373-7074
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Annually

ASBESTOS: Asbestos Notification Listing

Asbestos

Date of Government Version: 09/30/2023
Date Data Arrived at EDR: 10/12/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 14

Source: Department of Licensing & Regulatory Affairs
Telephone: 517-284-7699
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

BEA: Baseline Environmental Assessment Database

A BEA is a document that new or prospective property owners/operations disclose to the DEQ identifying the property as a facility pursuant to Part 201 and Part 213. The Inventory of BEA Facilities overlaps in part with the Part 201 Projects facilities and Part 213 facilities. There may be more than one BEA for each facility.

Date of Government Version: 08/08/2023
Date Data Arrived at EDR: 08/09/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 78

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-373-9541
Last EDR Contact: 08/02/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: No Update Planned

COAL ASH: Coal Ash Disposal Sites

Coal fired power plants in Southeast Michigan that have coal ash handling on site.

Date of Government Version: 04/01/2021
Date Data Arrived at EDR: 04/06/2021
Date Made Active in Reports: 06/24/2021
Number of Days to Update: 79

Source: Department of Environment, Great Lakes, and Energy
Telephone: 586-753-3754
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Establishments

A listing of drycleaning facilities in Michigan.

Date of Government Version: 04/12/2023
Date Data Arrived at EDR: 07/11/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 77

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-335-4586
Last EDR Contact: 10/13/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 06/28/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/22/2023
Number of Days to Update: 85

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-335-6610
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Semi-Annually

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 09/11/2023
Date Data Arrived at EDR: 09/14/2023
Date Made Active in Reports: 09/21/2023
Number of Days to Update: 7

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-335-4034
Last EDR Contact: 09/11/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

FINANCIAL ASSURANCE 3: Financial Assurance Information Listing

Financial assurance information for underground storage tank facilities.

Date of Government Version: 09/25/2023
Date Data Arrived at EDR: 10/06/2023
Date Made Active in Reports: 10/12/2023
Number of Days to Update: 6

Source: Department of Licensing & Regulatory Affairs
Telephone: 517-335-7279
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

LEAD CERT: Lead Safe Housing Registry

A listing of Michigan properties included in the Lead Safe Housing Registry.

Date of Government Version: 03/25/2020
Date Data Arrived at EDR: 03/25/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 82

Source: Department of Community Health
Telephone: 517-335-9699
Last EDR Contact: 08/23/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Quarterly

NPDES: List of Active NPDES Permits

General information regarding NPDES (National Pollutant Discharge Elimination System) permits and NPDES Storm Water permits.

Date of Government Version: 07/05/2022
Date Data Arrived at EDR: 09/27/2022
Date Made Active in Reports: 12/13/2022
Number of Days to Update: 77

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-241-1300
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 10/19/2023
Date Data Arrived at EDR: 10/19/2023
Date Made Active in Reports: 10/30/2023
Number of Days to Update: 11

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-241-1515
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

WDS: Waste Data System

The Waste Data System (WDS) tracks activities at facilities regulated by the Solid Waste, Scrap Tire, Hazardous Waste, and Liquid Industrial Waste programs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/06/2023
Date Data Arrived at EDR: 06/07/2023
Date Made Active in Reports: 08/29/2023
Number of Days to Update: 83

Source: Department of Environment, Great Lakes, and Energy
Telephone: 517-284-6562
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RGA PART 201: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

Date of Government Version: N/A

Source: Department of Environment, Great Lakes, and Energy

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 12/24/2013

Last EDR Contact: 06/01/2012

Number of Days to Update: 176

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

Date of Government Version: N/A

Source: Department of Environment, Great Lakes, and Energy

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 01/13/2014

Last EDR Contact: 06/01/2012

Number of Days to Update: 196

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Michigan.

Date of Government Version: N/A

Source: Department of Environment, Great Lakes, and Energy

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 12/24/2013

Last EDR Contact: 06/01/2012

Number of Days to Update: 176

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/07/2023

Source: Department of Energy & Environmental Protection

Date Data Arrived at EDR: 08/08/2023

Telephone: 860-424-3375

Date Made Active in Reports: 10/24/2023

Last EDR Contact: 08/08/2023

Number of Days to Update: 77

Next Scheduled EDR Contact: 11/20/2023

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018

Source: Department of Environmental Protection

Date Data Arrived at EDR: 04/10/2019

Telephone: N/A

Date Made Active in Reports: 05/16/2019

Last EDR Contact: 09/28/2023

Number of Days to Update: 36

Next Scheduled EDR Contact: 01/15/2024

Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/28/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/05/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/10/2022
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 08/30/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Centers, Group & Family Homes

Source: Bureau of REgulatory Services

Telephone: 517-373-8300

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 517-241-2254

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

3514 S LIVERNOIS
3514 S LIVERNOIS
ROCHESTER, MI 48309

TARGET PROPERTY COORDINATES

Latitude (North):	42.628571 - 42° 37' 42.86"
Longitude (West):	83.152811 - 83° 9' 10.12"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	323466.2
UTM Y (Meters):	4721601.5
Elevation:	811 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	14468165 ROCHESTER, MI
Version Date:	2019
South Map:	14478729 BIRMINGHAM, MI
Version Date:	2019

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

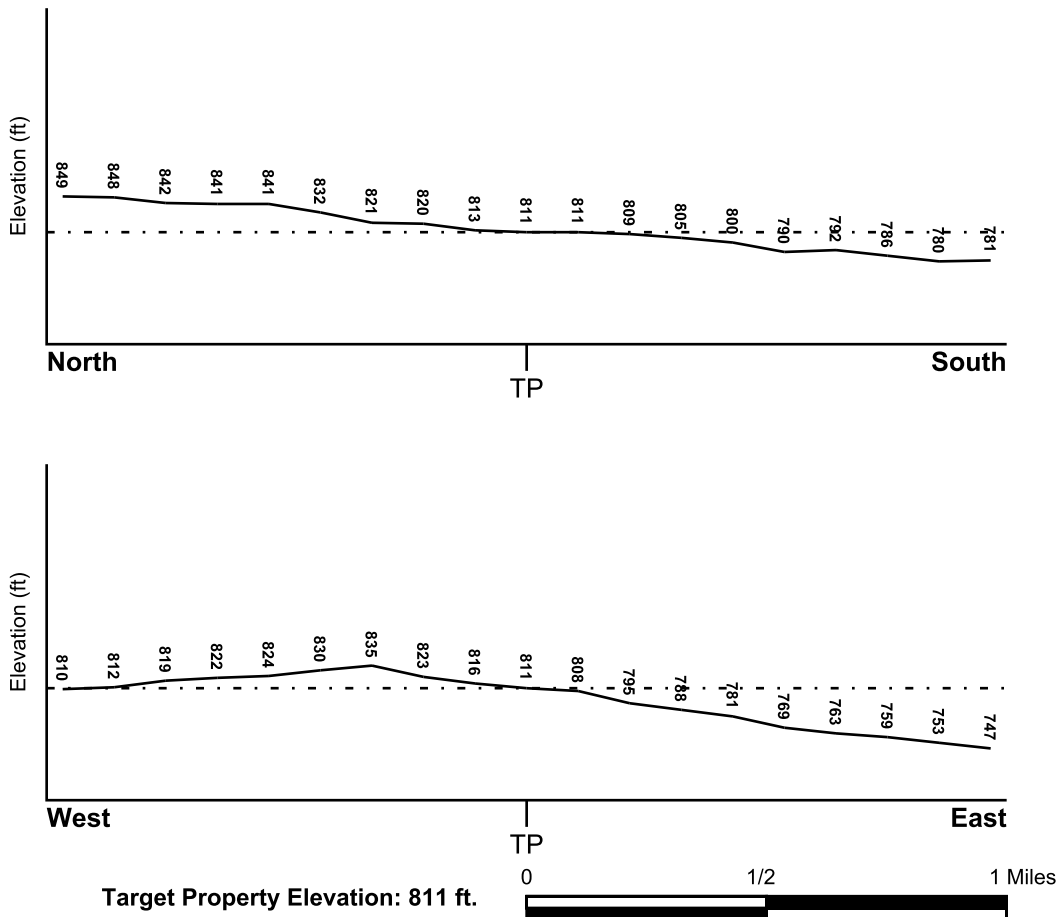
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ESE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
2604710015B	FEMA Q3 Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
26125C0393F	FEMA FIRM Flood data
2604710020B	FEMA Q3 Flood data
26125C0531F	FEMA FIRM Flood data
26125C0532F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
ROCHESTER	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
44	1/2 - 1 Mile WSW	Not Reported
1G	1/2 - 1 Mile WSW	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

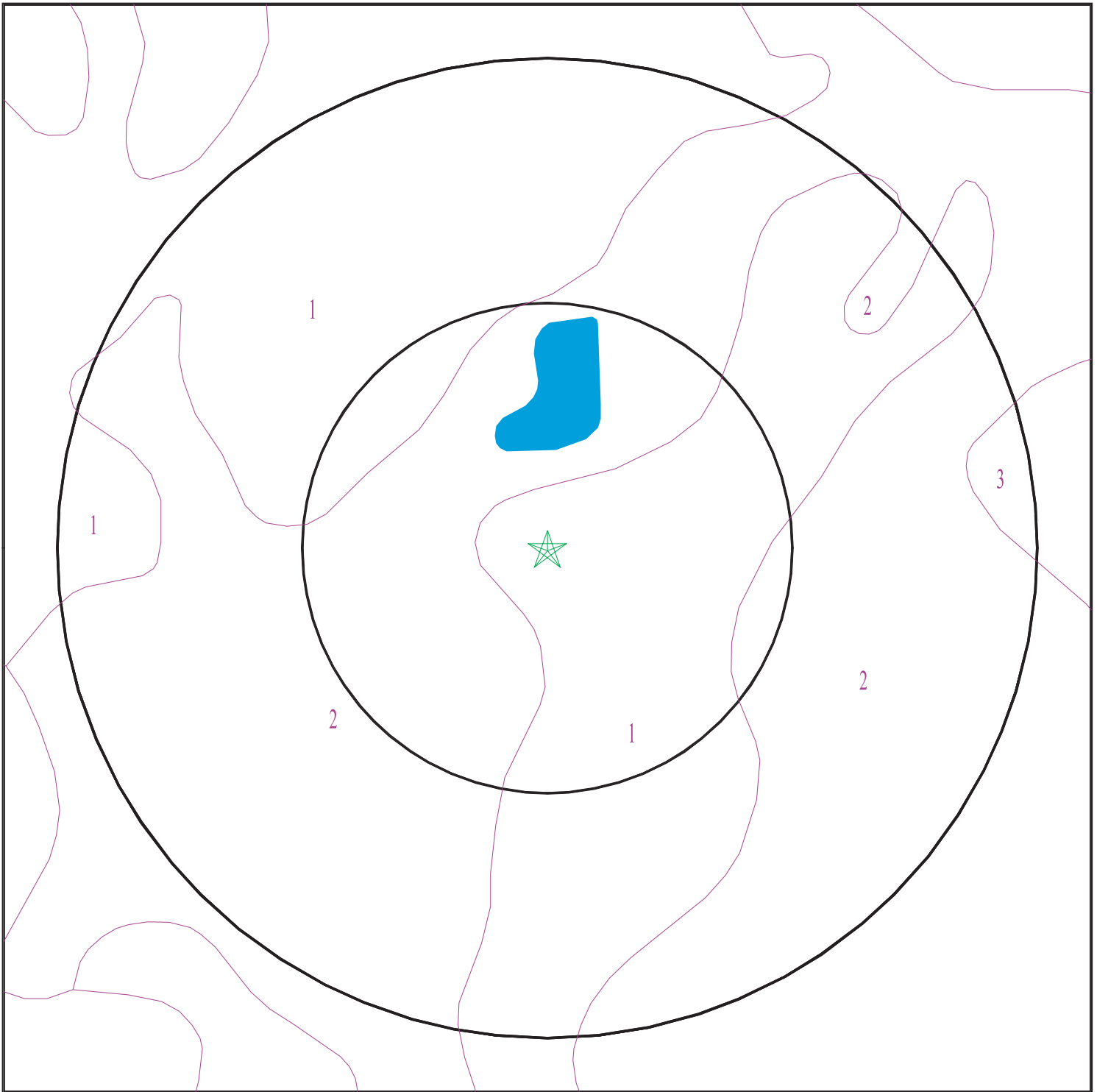
Era: Paleozoic
System: Mississippian
Series: Osagean and Kinderhookian Series
Code: M1 (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

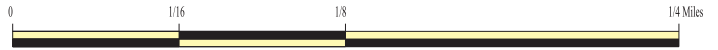
Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 7486636.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: 3514 S Livernois
ADDRESS: 3514 S Livernois
Rochester MI 48309
LAT/LONG: 42.628571 / 83.152811

CLIENT: Applied Science & Technology
CONTACT: Aliya Spotts
INQUIRY #: 7486636.2s
DATE: November 01, 2023 4:59 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Marlette

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 130 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
2	7 inches	22 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	22 inches	31 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
4	31 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

Soil Map ID: 2

Soil Component Name: Capac

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 46 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	7 inches	31 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	31 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

Soil Map ID: 3

Soil Component Name: Matherton

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 46 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4
2	7 inches	33 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	33 inches	59 inches	gravelly sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found	_____	_____

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found	_____	_____

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
_____	_____	_____

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

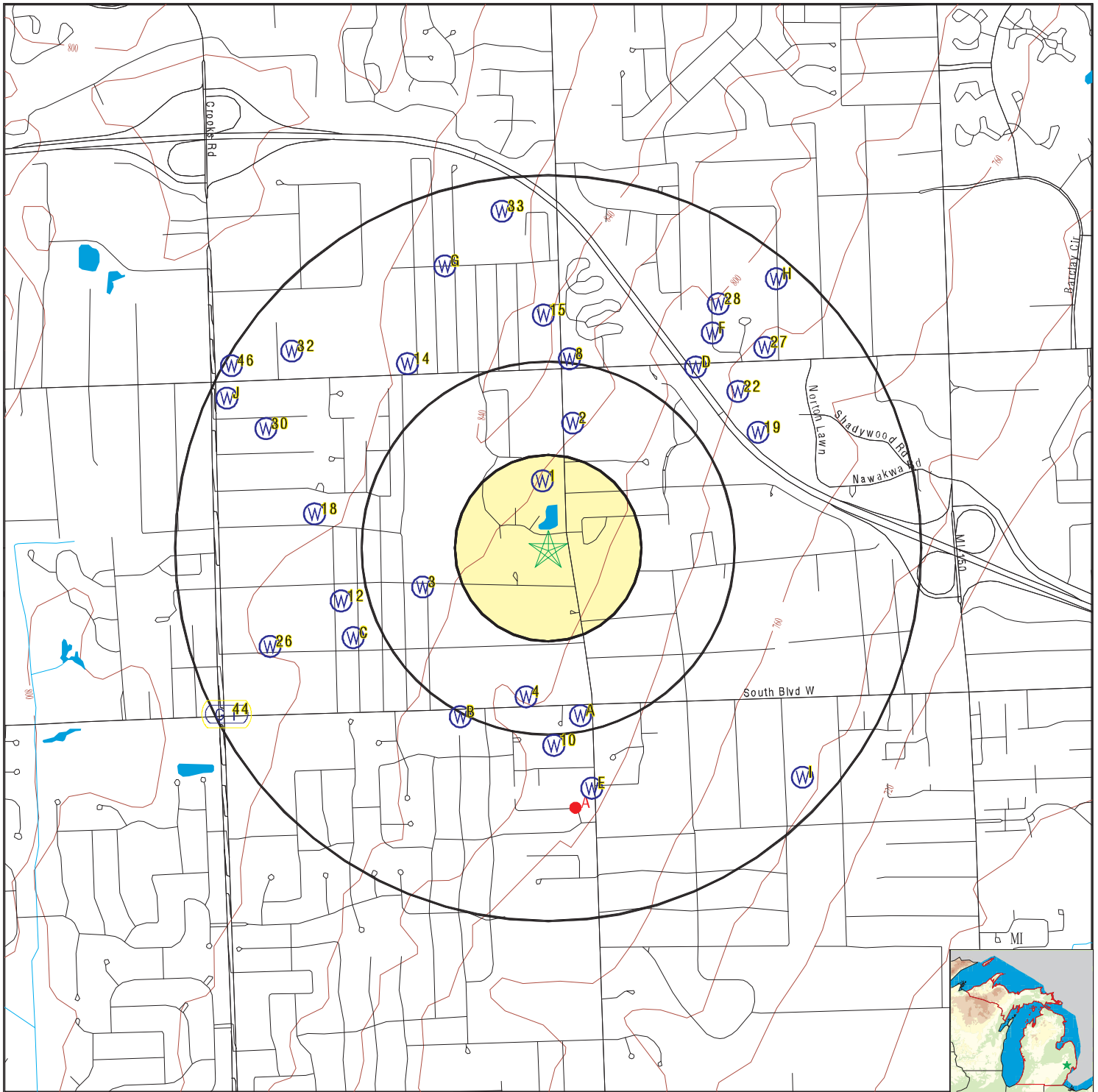
MAP ID	WELL ID	LOCATION FROM TP
1	MI6000000688727	1/8 - 1/4 Mile North
2	MI6000000728406	1/4 - 1/2 Mile North
3	MI6000000728399	1/4 - 1/2 Mile WSW
4	MI6000000728364	1/4 - 1/2 Mile South
A5	MI6000000695504	1/4 - 1/2 Mile SSE
A6	MI6000000735552	1/4 - 1/2 Mile South
B7	MI6000000735553	1/2 - 1 Mile SSW
8	MI6000000727384	1/2 - 1 Mile North
B9	MI6000000676837	1/2 - 1 Mile SSW
10	MI6000000676838	1/2 - 1 Mile South
C11	MI6000000703489	1/2 - 1 Mile WSW
12	MI6000000728400	1/2 - 1 Mile WSW
C13	MI6000000728381	1/2 - 1 Mile WSW
14	MI6000000727417	1/2 - 1 Mile NW
15	MI6000000727429	1/2 - 1 Mile North
D16	MI6000000703164	1/2 - 1 Mile NE
D17	MI6000000706545	1/2 - 1 Mile NE
18	MI6000000728378	1/2 - 1 Mile West
19	MI6000000704443	1/2 - 1 Mile ENE
E20	MI6000000672740	1/2 - 1 Mile South
E21	MI6000000676836	1/2 - 1 Mile South
22	MI6000000698134	1/2 - 1 Mile NE
F23	MI6000000727357	1/2 - 1 Mile NE
F24	MI6000000727228	1/2 - 1 Mile NE
G25	MI6000000727428	1/2 - 1 Mile NNW
26	MI6000000728403	1/2 - 1 Mile WSW
27	MI6000000727393	1/2 - 1 Mile NE
28	MI6000000727407	1/2 - 1 Mile NE
G29	MI6000000727425	1/2 - 1 Mile NNW
30	MI6000000678456	1/2 - 1 Mile WNW
G31	MI6000000727424	1/2 - 1 Mile NNW
32	MI6000000710639	1/2 - 1 Mile NW
33	MI6000000707627	1/2 - 1 Mile North
H34	MI6000000727227	1/2 - 1 Mile NE
I35	MI6000000710081	1/2 - 1 Mile SE
I36	MI6000000710304	1/2 - 1 Mile SE
H37	MI6000000727400	1/2 - 1 Mile NE
J38	MI6000000728405	1/2 - 1 Mile WNW
H39	MI6000000727360	1/2 - 1 Mile NE
H40	MI6000000727403	1/2 - 1 Mile NE
H41	MI6000000727370	1/2 - 1 Mile NE
H42	MI6000000727214	1/2 - 1 Mile NE
J43	MI6000000728376	1/2 - 1 Mile WNW
H45	MI6000000727225	1/2 - 1 Mile NE
46	MI6000000727421	1/2 - 1 Mile WNW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	MIOG13000068830	1/2 - 1 Mile South
A1	MIOG13000068844	1/2 - 1 Mile South

PHYSICAL SETTING SOURCE MAP - 7486636.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: 3514 S Livernois
 ADDRESS: 3514 S Livernois
 Rochester MI 48309
 LAT/LONG: 42.628571 / 83.152811

CLIENT: Applied Science & Technology
 CONTACT: Aliya Spotts
 INQUIRY #: 7486636.2s
 DATE: November 01, 2023 4:59 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
North
1/8 - 1/4 Mile
Higher

MI WELLS MI600000688727

WELLS:

Well ID:	63000016303	Permit #:	Not Reported
Owner:	ROCHESTER HILLS BAPTIST CHURCH		
Well Depth (ft):	175	Well Type:	Type II Public
Other Type Info:	Not Reported	Well Status:	Unknown
Other Status Info:	Not Reported	Water Supply Serial #:	2106863
Well #:	Not Reported	Driller ID:	63-0690
Drill Method:	Cable Tool	Other Method Info:	Not Reported
Construction Date:	18-APR-72	Case Type:	Unknown
Other Casing Info:	Not Reported	Case Diameter (in):	6
Case Depth (ft):	175	Screen Start Depth (ft):	165
Screen End Depth (ft):	175	Static Water Level (ft):	35
Flowing:	N	Test Drawdown Depth (ft):	105
Test Hours:	5	Test Rate:	100
Test Method:	UNK	Well Grouted:	Y
Pump Capacity (gpm):	100	Elevation (ft):	0
Specific Capacity:	0	Rock Top (ft):	0

2
North
1/4 - 1/2 Mile
Higher

MI WELLS MI600000728406

WELLS:

Well ID:	63000069340	Permit #:	Not Reported
Owner:	Theo Batchelor	Well Depth (ft):	97
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	78-1607	Drill Method:	ROTARY
Other Method Info:	Not Reported	Construction Date:	19-NOV-91
Case Type:	PVC Plastic	Other Casing Info:	Not Reported
Case Diameter (in):	5	Case Depth (ft):	87
Screen Start Depth (ft):	87	Screen End Depth (ft):	97
Static Water Level (ft):	0	Flowing:	U
Test Drawdown Depth (ft):	95	Test Hours:	1
Test Rate:	25	Test Method:	AIR
Well Grouted:	Y	Pump Capacity (gpm):	10
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

3
WSW
1/4 - 1/2 Mile
Higher

MI WELLS MI600000728399

WELLS:

Well ID:	63000069333	Permit #:	Not Reported
Owner:	Robert Meyers	Well Depth (ft):	100
Well Type:	Household	Other Type Info:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-1149	Drill Method:	JETTIN
Other Method Info:	Not Reported	Construction Date:	16-AUG-71
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	2	Case Depth (ft):	99
Screen Start Depth (ft):	88	Screen End Depth (ft):	102
Static Water Level (ft):	52	Flowing:	U
Test Drawdown Depth (ft):	63	Test Hours:	2
Test Rate:	5	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

4
South
1/4 - 1/2 Mile
Lower

MI WELLS MI600000728364

WELLS:

Well ID:	63000069298	Permit #:	Not Reported
Owner:	John Giffel	Well Depth (ft):	157
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0414	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	10-JAN-88
Case Type:	Steel-Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	157
Screen Start Depth (ft):	153	Screen End Depth (ft):	157
Static Water Level (ft):	21	Flowing:	U
Test Drawdown Depth (ft):	110	Test Hours:	6
Test Rate:	22	Test Method:	UNK
Well Grouted:	Y	Pump Capacity (gpm):	18
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

A5
SSE
1/4 - 1/2 Mile
Lower

MI WELLS MI600000695504

WELLS:

Well ID:	63000023989	Permit #:	Not Reported
Owner:	Not Reported	Well Depth (ft):	0
Well Type:	Type II Public	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	2255063	Well #:	001
Driller ID:	Not Reported	Drill Method:	Not Reported
Other Method Info:	Not Reported	Construction Date:	30-DEC-99
Case Type:	Not Reported	Other Casing Info:	Not Reported
Case Diameter (in):	0	Case Depth (ft):	0
Screen Start Depth (ft):	0	Screen End Depth (ft):	0
Static Water Level (ft):	0	Flowing:	N
Test Drawdown Depth (ft):	0	Test Hours:	0
Test Rate:	0	Test Method:	Not Reported
Well Grouted:	N	Pump Capacity (gpm):	0
Elevation (ft):	784	Specific Capacity:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rock Top (ft): 0

A6
South
1/4 - 1/2 Mile
Lower

MI WELLS MI6000000735552

WELLS:

Well ID:	63000076522	Permit #:	Not Reported
Owner:	JOE EVANGELISTA	Well Depth (ft):	148
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0025	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	17-FEB-72
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	0	Case Depth (ft):	0
Screen Start Depth (ft):	143	Screen End Depth (ft):	148
Static Water Level (ft):	8	Flowing:	U
Test Drawdown Depth (ft):	0	Test Hours:	0
Test Rate:	0	Test Method:	UNK
Well Grouted:	U	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

B7
SSW
1/2 - 1 Mile
Lower

MI WELLS MI6000000735553

WELLS:

Well ID:	63000076523	Permit #:	Not Reported
Owner:	DAVID LARSON	Well Depth (ft):	140
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-1990	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	26-JAN-90
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	0	Case Depth (ft):	0
Screen Start Depth (ft):	132	Screen End Depth (ft):	140
Static Water Level (ft):	23	Flowing:	U
Test Drawdown Depth (ft):	0	Test Hours:	0
Test Rate:	0	Test Method:	UNK
Well Grouted:	U	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

8
North
1/2 - 1 Mile
Higher

MI WELLS MI6000000727384

WELLS:

Well ID:	63000068313	Permit #:	Not Reported
Owner:	Citrin Oil Co	Well Depth (ft):	105

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Type:	Industrial	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0414	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	07-JUN-71
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	105
Screen Start Depth (ft):	101	Screen End Depth (ft):	105
Static Water Level (ft):	45	Flowing:	U
Test Drawdown Depth (ft):	55	Test Hours:	2
Test Rate:	30	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	12
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

B9
SSW
1/2 - 1 Mile
Higher

MI WELLS MI600000676837

WELLS:

Well ID:	63000004324	Permit #:	Not Reported
Owner:	DAVID LARSON	Well Depth (ft):	140
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	Not Reported	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	26-JAN-90
Case Type:	Steel-black	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	140
Screen Start Depth (ft):	132	Screen End Depth (ft):	140
Static Water Level (ft):	23	Flowing:	N
Test Drawdown Depth (ft):	70	Test Hours:	2
Test Rate:	25	Test Method:	UNK
Well Grouted:	Y	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

10
South
1/2 - 1 Mile
Lower

MI WELLS MI600000676838

WELLS:

Well ID:	63000004325	Permit #:	Not Reported
Owner:	NORMAN MCCOMB	Well Depth (ft):	136
Well Type:	Irrigation	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0414	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	27-JUL-87
Case Type:	Steel-black	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	136
Screen Start Depth (ft):	132	Screen End Depth (ft):	136
Static Water Level (ft):	3	Flowing:	N
Test Drawdown Depth (ft):	10	Test Hours:	2
Test Rate:	35	Test Method:	UNK
Well Grouted:	Y	Pump Capacity (gpm):	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elevation (ft):	784	Specific Capacity:	0
Rock Top (ft):	0		

C11
WSW
1/2 - 1 Mile
Higher

MI WELLS MI6000000703489

WELLS:

Well ID:	63000035037	Permit #:	26205000023
Owner:	EDWARD RICHARD &	Well Depth (ft):	115
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0512	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	28-OCT-05
Case Type:	Steel-black	Other Casing Info:	Not Reported
Case Diameter (in):	5	Case Depth (ft):	115
Screen Start Depth (ft):	107	Screen End Depth (ft):	115
Static Water Level (ft):	35	Flowing:	N
Test Drawdown Depth (ft):	35	Test Hours:	6
Test Rate:	12	Test Method:	TSTPUM
Well Grouted:	Y	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	.34285714
Rock Top (ft):	0		

12
WSW
1/2 - 1 Mile
Higher

MI WELLS MI6000000728400

WELLS:

Well ID:	63000069334	Permit #:	Not Reported
Owner:	Adam Martin	Well Depth (ft):	77
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0838	Drill Method:	JETTIN
Other Method Info:	Not Reported	Construction Date:	04-AUG-71
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	2	Case Depth (ft):	74
Screen Start Depth (ft):	74	Screen End Depth (ft):	77
Static Water Level (ft):	45	Flowing:	U
Test Drawdown Depth (ft):	55	Test Hours:	1
Test Rate:	10	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

C13
WSW
1/2 - 1 Mile
Higher

MI WELLS MI6000000728381

WELLS:

Well ID:	63000069315	Permit #:	Not Reported
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	Madison Heights Plumb	Well Depth (ft):	109
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0027	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	10-SEP-69
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	109
Screen Start Depth (ft):	98	Screen End Depth (ft):	102
Static Water Level (ft):	55	Flowing:	U
Test Drawdown Depth (ft):	70	Test Hours:	8
Test Rate:	20	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	10
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

**14
NW
1/2 - 1 Mile
Higher**

MI WELLS MI6000000727417

WELLS:

Well ID:	63000068346	Permit #:	Not Reported
Owner:	Aaron Freidman Inc	Well Depth (ft):	132
Well Type:	Other	Other Type Info:	gas station
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0025	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	18-JUL-69
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	126.83
Screen Start Depth (ft):	127	Screen End Depth (ft):	132
Static Water Level (ft):	36	Flowing:	U
Test Drawdown Depth (ft):	45	Test Hours:	2
Test Rate:	24	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	13
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

**15
North
1/2 - 1 Mile
Higher**

MI WELLS MI6000000727429

WELLS:

Well ID:	63000068358	Permit #:	Not Reported
Owner:	Charles Sharp	Well Depth (ft):	101
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	50-1669	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	06-JUL-78
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	97
Screen Start Depth (ft):	97	Screen End Depth (ft):	101
Static Water Level (ft):	35	Flowing:	U
Test Drawdown Depth (ft):	80	Test Hours:	3
Test Rate:	15	Test Method:	UNK

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Grouted:	U	Pump Capacity (gpm):	18
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

D16
NE
1/2 - 1 Mile
Lower

MI WELLS MI6000000703164

WELLS:

Well ID:	63000034666	Permit #:	26206000012
Owner:	ST PAUL ALBANIAN CATH CHURCH		
Well Depth (ft):	200	Well Type:	Irrigation
Other Type Info:	Not Reported	Well Status:	Plugged/Abandoned
Other Status Info:	Not Reported	Water Supply Serial #:	0
Well #:	Not Reported	Driller ID:	47-1924
Drill Method:	ROTARY	Other Method Info:	Not Reported
Construction Date:	12-OCT-06	Case Type:	Unknown
Other Casing Info:	Not Reported	Case Diameter (in):	0
Case Depth (ft):	0	Screen Start Depth (ft):	0
Screen End Depth (ft):	0	Static Water Level (ft):	0
Flowing:	N	Test Drawdown Depth (ft):	0
Test Hours:	0	Test Rate:	0
Test Method:	UNK	Well Grouted:	N
Pump Capacity (gpm):	0	Elevation (ft):	0
Specific Capacity:	0	Rock Top (ft):	0

D17
NE
1/2 - 1 Mile
Lower

MI WELLS MI6000000706545

WELLS:

Well ID:	63000038804	Permit #:	26206000017
Owner:	ST PAUL ALBANIAN CATH CHURCH		
Well Depth (ft):	210	Well Type:	Irrigation
Other Type Info:	Not Reported	Well Status:	Active
Other Status Info:	Not Reported	Water Supply Serial #:	0
Well #:	Not Reported	Driller ID:	63-0414
Drill Method:	ROTARY	Other Method Info:	Not Reported
Construction Date:	06-DEC-06	Case Type:	PVC Plastic
Other Casing Info:	Not Reported	Case Diameter (in):	5
Case Depth (ft):	208	Screen Start Depth (ft):	0
Screen End Depth (ft):	0	Static Water Level (ft):	0
Flowing:	N	Test Drawdown Depth (ft):	0
Test Hours:	0	Test Rate:	0
Test Method:	UNK	Well Grouted:	Y
Pump Capacity (gpm):	0	Elevation (ft):	0
Specific Capacity:	0	Rock Top (ft):	208

18
West
1/2 - 1 Mile
Higher

MI WELLS MI6000000728378

WELLS:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	63000069312	Permit #:	Not Reported
Owner:	Ronald Love	Well Depth (ft):	64
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0664	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	18-SEP-69
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	61
Screen Start Depth (ft):	61	Screen End Depth (ft):	64
Static Water Level (ft):	30	Flowing:	U
Test Drawdown Depth (ft):	35	Test Hours:	7
Test Rate:	10	Test Method:	UNK
Well Grouted:	Y	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

19
ENE
1/2 - 1 Mile
Lower

MI WELLS MI6000000704443

WELLS:

Well ID:	63000036243	Permit #:	262-06-000020
Owner:	St. Paul Albanian Cath. Church	Well Type:	Irrigation
Well Depth (ft):	138	Well Status:	Active
Other Type Info:	Not Reported	Water Supply Serial #:	0
Other Status Info:	Not Reported	Driller ID:	44-1800
Well #:	Not Reported	Other Method Info:	Not Reported
Drill Method:	ROTARY	Case Type:	PVC Plastic
Construction Date:	01-AUG-07	Case Diameter (in):	5
Other Casing Info:	Not Reported	Screen Start Depth (ft):	134
Case Depth (ft):	134	Static Water Level (ft):	65
Screen End Depth (ft):	138	Test Drawdown Depth (ft):	130
Flowing:	N	Test Rate:	25
Test Hours:	2	Well Grouted:	Y
Test Method:	AIR	Elevation (ft):	775
Pump Capacity (gpm):	25	Rock Top (ft):	0
Specific Capacity:	0		

E20
South
1/2 - 1 Mile
Lower

MI WELLS MI6000000672740

WELLS:

Well ID:	63000000177	Permit #:	Not Reported
Owner:	BEN HALEK	Well Depth (ft):	170
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0025	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	05-APR-73
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	0	Case Depth (ft):	0
Screen Start Depth (ft):	0	Screen End Depth (ft):	0
Static Water Level (ft):	0	Flowing:	N
Test Drawdown Depth (ft):	0	Test Hours:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Test Rate:	0	Test Method:	UNK
Well Grouted:	Y	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

E21
South
1/2 - 1 Mile
Lower

MI WELLS MI6000000676836

WELLS:

Well ID:	63000004323	Permit #:	Not Reported
Owner:	BEN HALEK	Well Depth (ft):	138.3
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0025	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	10-APR-73
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	135.3
Screen Start Depth (ft):	135.3	Screen End Depth (ft):	138.3
Static Water Level (ft):	57	Flowing:	N
Test Drawdown Depth (ft):	100	Test Hours:	3
Test Rate:	15	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

22
NE
1/2 - 1 Mile
Lower

MI WELLS MI6000000698134

WELLS:

Well ID:	63000028488	Permit #:	63006387
Owner:	ST. PAUL'S ALBANIAN CHURCH	Well Type:	Irrigation
Well Depth (ft):	200	Well Status:	Plugged/Abandoned
Other Type Info:	Not Reported	Water Supply Serial #:	0
Other Status Info:	Not Reported	Driller ID:	47-1924
Well #:	Not Reported	Other Method Info:	Not Reported
Drill Method:	ROTARY	Case Type:	Other
Construction Date:	29-JUN-06	Case Diameter (in):	0
Other Casing Info:	NEVER SET	Screen Start Depth (ft):	0
Case Depth (ft):	0	Static Water Level (ft):	0
Screen End Depth (ft):	0	Test Drawdown Depth (ft):	0
Flowing:	N	Test Rate:	0
Test Hours:	0	Test Method:	Not Reported
Test Method:	Not Reported	Well Grouted:	N
Pump Capacity (gpm):	0	Elevation (ft):	0
Specific Capacity:	0	Rock Top (ft):	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F23
NE
1/2 - 1 Mile
Lower

MI WELLS MI6000000727357

WELLS:

Well ID:	63000068286	Permit #:	Not Reported
Owner:	Al Nielzke	Well Depth (ft):	146
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0690	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	01-JUL-87
Case Type:	Steel-Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	146
Screen Start Depth (ft):	141	Screen End Depth (ft):	146
Static Water Level (ft):	0	Flowing:	U
Test Drawdown Depth (ft):	0	Test Hours:	0
Test Rate:	0	Test Method:	UNK
Well Grouted:	U	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

F24
NE
1/2 - 1 Mile
Lower

MI WELLS MI6000000727228

WELLS:

Well ID:	63000068157	Permit #:	Not Reported
Owner:	Palmer Custom Bldrs	Well Depth (ft):	150
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	47-0027	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	03-NOV-72
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	150
Screen Start Depth (ft):	145	Screen End Depth (ft):	150
Static Water Level (ft):	40	Flowing:	U
Test Drawdown Depth (ft):	80	Test Hours:	8
Test Rate:	20	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	12
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

G25
NNW
1/2 - 1 Mile
Higher

MI WELLS MI6000000727428

WELLS:

Well ID:	63000068357	Permit #:	Not Reported
Owner:	Stella Eiden	Well Depth (ft):	76
Well Type:	Household	Other Type Info:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0756	Drill Method:	Hollow Rod
Other Method Info:	Not Reported	Construction Date:	12-AUG-72
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	2	Case Depth (ft):	73
Screen Start Depth (ft):	73	Screen End Depth (ft):	76
Static Water Level (ft):	35	Flowing:	U
Test Drawdown Depth (ft):	35	Test Hours:	2
Test Rate:	10	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	5
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

26
WSW
1/2 - 1 Mile
Higher

MI WELLS MI6000000728403

WELLS:

Well ID:	63000069337	Permit #:	Not Reported
Owner:	Normandy Home	Well Depth (ft):	107.5
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0025	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	13-FEB-67
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	101.5
Screen Start Depth (ft):	102.5	Screen End Depth (ft):	107.5
Static Water Level (ft):	30	Flowing:	U
Test Drawdown Depth (ft):	90	Test Hours:	96
Test Rate:	0	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	7
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

27
NE
1/2 - 1 Mile
Lower

MI WELLS MI6000000727393

WELLS:

Well ID:	63000068322	Permit #:	Not Reported
Owner:	Bill Scott	Well Depth (ft):	122
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0414	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	12-APR-80
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	122
Screen Start Depth (ft):	118	Screen End Depth (ft):	122
Static Water Level (ft):	0	Flowing:	U
Test Drawdown Depth (ft):	55	Test Hours:	1
Test Rate:	30	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	10
Elevation (ft):	0	Specific Capacity:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rock Top (ft): 0

28
NE
1/2 - 1 Mile
Lower

MI WELLS MI6000000727407

WELLS:

Well ID:	63000068336	Permit #:	Not Reported
Owner:	Alfred Felsman	Well Depth (ft):	150
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-1625	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	09-OCT-85
Case Type:	Steel-Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	145
Screen Start Depth (ft):	145	Screen End Depth (ft):	150
Static Water Level (ft):	15	Flowing:	U
Test Drawdown Depth (ft):	30	Test Hours:	3
Test Rate:	35	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	20
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

G29
NNW
1/2 - 1 Mile
Higher

MI WELLS MI6000000727425

WELLS:

Well ID:	63000068354	Permit #:	Not Reported
Owner:	E Morin	Well Depth (ft):	74
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0756	Drill Method:	Hollow Rod
Other Method Info:	Not Reported	Construction Date:	06-MAY-70
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	2	Case Depth (ft):	71
Screen Start Depth (ft):	71	Screen End Depth (ft):	74
Static Water Level (ft):	30	Flowing:	U
Test Drawdown Depth (ft):	30	Test Hours:	2
Test Rate:	15	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

30
WNW
1/2 - 1 Mile
Higher

MI WELLS MI6000000678456

WELLS:

Well ID:	63000005953	Permit #:	Not Reported
Owner:	SUNNYDALE GARDENS WATER ASSOC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth (ft):	185	Well Type:	Type I Public
Other Type Info:	Not Reported	Well Status:	Not Reported
Other Status Info:	Not Reported	Water Supply Serial #:	6480
Well #:	2	Driller ID:	Not Reported
Drill Method:	Cable Tool	Other Method Info:	Not Reported
Construction Date:	15-JUN-85	Case Type:	Steel-black
Other Casing Info:	Not Reported	Case Diameter (in):	6
Case Depth (ft):	175	Screen Start Depth (ft):	175
Screen End Depth (ft):	185	Static Water Level (ft):	30
Flowing:	N	Test Drawdown Depth (ft):	106
Test Hours:	8	Test Rate:	183
Test Method:	UNK	Well Grouted:	N
Pump Capacity (gpm):	0	Elevation (ft):	810
Specific Capacity:	0	Rock Top (ft):	0

**G31
NNW
1/2 - 1 Mile
Higher**

MI WELLS MI600000727424

WELLS:

Well ID:	63000068353	Permit #:	Not Reported
Owner:	Millie Strobe	Well Depth (ft):	77
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0664	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	30-NOV-68
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	0
Screen Start Depth (ft):	73	Screen End Depth (ft):	77
Static Water Level (ft):	35	Flowing:	U
Test Drawdown Depth (ft):	50	Test Hours:	4
Test Rate:	5	Test Method:	UNK
Well Grouted:	Y	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

**32
NW
1/2 - 1 Mile
Higher**

MI WELLS MI600000710639

WELLS:

Well ID:	63000048354	Permit #:	26213000014
Owner:	AHMADIYYA MOVEMENT IN ISLAM	Well Type:	Household
Well Depth (ft):	48	Well Status:	Active
Other Type Info:	Not Reported	Water Supply Serial #:	0
Other Status Info:	Not Reported	Driller ID:	78-1607
Well #:	Not Reported	Other Method Info:	Not Reported
Drill Method:	ROTARY	Case Type:	PVC Plastic
Construction Date:	30-JUN-15	Case Diameter (in):	5
Other Casing Info:	Not Reported	Screen Start Depth (ft):	38
Case Depth (ft):	38	Static Water Level (ft):	20
Screen End Depth (ft):	48	Test Drawdown Depth (ft):	48
Flowing:	N	Test Rate:	50
Test Hours:	1	Well Grouted:	Y
Test Method:	AIR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Capacity (gpm):	50	Elevation (ft):	0
Specific Capacity:	0	Rock Top (ft):	0

33
North
1/2 - 1 Mile
Higher

MI WELLS MI6000000707627

WELLS:

Well ID:	63000043163	Permit #:	26212000004
Owner:	LUTHERAN HIGH SCHOOL	Well Depth (ft):	133
Well Type:	Irrigation	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-1946	Drill Method:	ROTARY
Other Method Info:	Not Reported	Construction Date:	13-APR-12
Case Type:	PVC Plastic	Other Casing Info:	Not Reported
Case Diameter (in):	5	Case Depth (ft):	125
Screen Start Depth (ft):	125	Screen End Depth (ft):	133
Static Water Level (ft):	25	Flowing:	N
Test Drawdown Depth (ft):	70	Test Hours:	2
Test Rate:	50	Test Method:	AIR
Well Grouted:	Y	Pump Capacity (gpm):	20
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

H34
NE
1/2 - 1 Mile
Lower

MI WELLS MI6000000727227

WELLS:

Well ID:	63000068156	Permit #:	Not Reported
Owner:	Jerome Santel	Well Depth (ft):	146
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0025	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	04-NOV-78
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	143.5
Screen Start Depth (ft):	142	Screen End Depth (ft):	146
Static Water Level (ft):	10	Flowing:	U
Test Drawdown Depth (ft):	46	Test Hours:	1.5
Test Rate:	30	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	10
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

I35
SE
1/2 - 1 Mile
Lower

MI WELLS MI6000000710081

WELLS:

Well ID:	63000046704	Permit #:	276-15-000002
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner:	Ludovik Dedaj	Well Depth (ft):	135
Well Type:	Irrigation	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	50-2268	Drill Method:	ROTARY
Other Method Info:	Not Reported	Construction Date:	24-APR-15
Case Type:	PVC Plastic	Other Casing Info:	Not Reported
Case Diameter (in):	5	Case Depth (ft):	133
Screen Start Depth (ft):	133	Screen End Depth (ft):	135
Static Water Level (ft):	20	Flowing:	N
Test Drawdown Depth (ft):	100	Test Hours:	3
Test Rate:	25	Test Method:	AIR
Well Grouted:	Y	Pump Capacity (gpm):	20
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

I36
SE
1/2 - 1 Mile
Lower

MI WELLS MI600000710304

WELLS:

Well ID:	63000046986	Permit #:	27615000002
Owner:	LUDOVIK DEDAJ	Well Depth (ft):	135
Well Type:	Irrigation	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	50-2268	Drill Method:	ROTARY
Other Method Info:	Not Reported	Construction Date:	24-APR-15
Case Type:	PVC Plastic	Other Casing Info:	Not Reported
Case Diameter (in):	5	Case Depth (ft):	131
Screen Start Depth (ft):	131	Screen End Depth (ft):	135
Static Water Level (ft):	20	Flowing:	N
Test Drawdown Depth (ft):	100	Test Hours:	3
Test Rate:	25	Test Method:	AIR
Well Grouted:	Y	Pump Capacity (gpm):	20
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

H37
NE
1/2 - 1 Mile
Lower

MI WELLS MI600000727400

WELLS:

Well ID:	63000068329	Permit #:	Not Reported
Owner:	Chris Markwort	Well Depth (ft):	160
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	74-1665	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	20-JUN-85
Case Type:	Steel-Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	155
Screen Start Depth (ft):	155	Screen End Depth (ft):	160
Static Water Level (ft):	3	Flowing:	U
Test Drawdown Depth (ft):	3	Test Hours:	4
Test Rate:	30	Test Method:	UNK

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Grouted:	U	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

J38
WNW
1/2 - 1 Mile
Lower

MI WELLS MI600000728405

WELLS:

Well ID:	63000069339	Permit #:	Not Reported
Owner:	Floyd A Pedigo	Well Depth (ft):	43
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	50-1668	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	26-APR-78
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	34
Screen Start Depth (ft):	34	Screen End Depth (ft):	43
Static Water Level (ft):	10	Flowing:	U
Test Drawdown Depth (ft):	28	Test Hours:	2
Test Rate:	6	Test Method:	UNK
Well Grouted:	Y	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

H39
NE
1/2 - 1 Mile
Lower

MI WELLS MI600000727360

WELLS:

Well ID:	63000068289	Permit #:	Not Reported
Owner:	Mike Mann	Well Depth (ft):	165
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0140	Drill Method:	ROTARY
Other Method Info:	Not Reported	Construction Date:	18-SEP-87
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	161
Screen Start Depth (ft):	161	Screen End Depth (ft):	165
Static Water Level (ft):	2	Flowing:	U
Test Drawdown Depth (ft):	40	Test Hours:	1
Test Rate:	80	Test Method:	UNK
Well Grouted:	Y	Pump Capacity (gpm):	12
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

H40
NE
1/2 - 1 Mile
Lower

MI WELLS MI600000727403

WELLS:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well ID:	63000068332	Permit #:	Not Reported
Owner:	Wally Johnson	Well Depth (ft):	155
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	50-0463	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	24-FEB-71
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	0	Case Depth (ft):	0
Screen Start Depth (ft):	152	Screen End Depth (ft):	155
Static Water Level (ft):	10	Flowing:	U
Test Drawdown Depth (ft):	0	Test Hours:	0
Test Rate:	15	Test Method:	UNK
Well Grouted:	U	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

**H41
NE
1/2 - 1 Mile
Lower**

MI WELLS MI6000000727370

WELLS:

Well ID:	63000068299	Permit #:	Not Reported
Owner:	Kenneth Huyghe	Well Depth (ft):	146
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-1065	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	21-NOV-86
Case Type:	Steel-Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	146
Screen Start Depth (ft):	142	Screen End Depth (ft):	146
Static Water Level (ft):	1	Flowing:	U
Test Drawdown Depth (ft):	65	Test Hours:	10
Test Rate:	12	Test Method:	UNK
Well Grouted:	U	Pump Capacity (gpm):	15
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

**H42
NE
1/2 - 1 Mile
Lower**

MI WELLS MI6000000727214

WELLS:

Well ID:	63000068143	Permit #:	Not Reported
Owner:	Derryl Payne	Well Depth (ft):	155
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-1149	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	02-NOV-71
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	152
Screen Start Depth (ft):	152	Screen End Depth (ft):	155
Static Water Level (ft):	25	Flowing:	U
Test Drawdown Depth (ft):	27	Test Hours:	2

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Test Rate:	30	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	0
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

J43
WNW
 1/2 - 1 Mile
 Lower

MI WELLS MI6000000728376

WELLS:

Well ID:	63000069310	Permit #:	Not Reported
Owner:	Tech Tv	Well Depth (ft):	210
Well Type:	Industrial	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0756	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	01-SEP-78
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	207
Screen Start Depth (ft):	0	Screen End Depth (ft):	0
Static Water Level (ft):	30	Flowing:	U
Test Drawdown Depth (ft):	60	Test Hours:	2
Test Rate:	20	Test Method:	UNK
Well Grouted:	Y	Pump Capacity (gpm):	10
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	201		

44
WSW
 1/2 - 1 Mile
 Lower

Site ID:	635192
Groundwater Flow:	Not Reported
Shallowest Water Table Depth:	Not Reported
Deepest Water Table Depth:	Not Reported
Average Water Table Depth:	4
Date:	12/19/1995

AQUIFLOW 35259

H45
NE
 1/2 - 1 Mile
 Lower

MI WELLS MI6000000727225

WELLS:

Well ID:	63000068154	Permit #:	Not Reported
Owner:	New Dimension Homes	Well Depth (ft):	156
Well Type:	Household	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	44-1757	Drill Method:	Hollow Rod
Other Method Info:	Not Reported	Construction Date:	27-MAY-81
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	2	Case Depth (ft):	150
Screen Start Depth (ft):	153	Screen End Depth (ft):	156
Static Water Level (ft):	6	Flowing:	U
Test Drawdown Depth (ft):	63	Test Hours:	2
Test Rate:	10	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	10
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

46
WNW
1/2 - 1 Mile
Lower

MI WELLS **MI600000727421**

WELLS:

Well ID:	63000068350	Permit #:	Not Reported
Owner:	Bob Mauro	Well Depth (ft):	48
Well Type:	Industrial	Other Type Info:	Not Reported
Well Status:	Active	Other Status Info:	Not Reported
Water Supply Serial #:	0	Well #:	Not Reported
Driller ID:	63-0025	Drill Method:	Cable Tool
Other Method Info:	Not Reported	Construction Date:	08-SEP-77
Case Type:	Unknown	Other Casing Info:	Not Reported
Case Diameter (in):	4	Case Depth (ft):	46
Screen Start Depth (ft):	43	Screen End Depth (ft):	48
Static Water Level (ft):	15	Flowing:	U
Test Drawdown Depth (ft):	39	Test Hours:	1.5
Test Rate:	8	Test Method:	UNK
Well Grouted:	N	Pump Capacity (gpm):	12
Elevation (ft):	0	Specific Capacity:	0
Rock Top (ft):	0		

1G
WSW
1/2 - 1 Mile
Lower

Site ID: 635192
Groundwater Flow: Not Reported
Shallowest Water Table Depth: Not Reported
Deepest Water Table Depth: Not Reported
Average Water Table Depth: 4
Date: 12/19/1995

AQUIFLOW **35259**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A2
South
1/2 - 1 Mile

OIL_GAS MIOG13000068830

OIL_GAS:

API #:	21125609507000	Well #:	1
Permit #:	NP21620	Completion Date:	0
Plug Date:	Not Reported	Well Type:	Part 625 Test Well
Well Status:	Active	Bore Type:	Mineral (Non-Confidential)
Slant:	V	Total Depth Drilled (ft):	299
True Vertical Depth (ft):	0	Kickoff Point of TVD:	0
Deepest Formation:	BELL SHALE	Formation Tops:	Not Reported
Field Name:	Not Reported	Production Formation:	Not Reported
Production Unit #:	Not Reported	Lease Name:	Copas
Operator #:	6813	Company Name:	Copas, A. S.
Surface Owner:	Not Reported	State Owned Land:	0
Federally Owned Land:	0	H2S Concentration:	0
Permit Date:	Not Reported		

A1
South
1/2 - 1 Mile

OIL_GAS MIOG13000068844

OIL_GAS:

API #:	21125609667000	Well #:	1
Permit #:	NP22194	Completion Date:	0
Plug Date:	Not Reported	Well Type:	Part 625 Test Well
Well Status:	Plugging Approved	Bore Type:	Mineral (Non-Confidential)
Slant:	V	Total Depth Drilled (ft):	299
True Vertical Depth (ft):	0	Kickoff Point of TVD:	0
Deepest Formation:	BELL SHALE	Formation Tops:	Not Reported
Field Name:	Not Reported	Production Formation:	Not Reported
Production Unit #:	Not Reported	Lease Name:	Copes
Operator #:	6813	Company Name:	Copas, A. S.
Surface Owner:	Not Reported	State Owned Land:	0
Federally Owned Land:	0	H2S Concentration:	0
Permit Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: MI Radon

Radon Test Results

Zipcode	Test Date	LT Sign	Result
48309	4/30/2007		1.6
48309	3/24/2006		1.5
48309	1/9/2007		1.5
48309	4/6/2002		1.4
48309	11/16/2002		1.4
48309	11/7/2002		1.4
48309	1/27/2009		4.5
48309	4/14/1994		4.2
48309	1/2/2009		4.2
48309	11/12/2007		4.0
48309	11/6/2007		4.6
48309	8/10/1995		4.5
48309	3/31/2009		4.4
48309	4/18/2002		4.3
48309	4/3/2002		4.3
48309	11/10/2007		4.5
48309	3/2/2009	<	0.3
48309	2/7/2009		7.7
48309	2/13/2007		6.6
48309	2/17/2009		7.6
48309	10/18/1994		7.2
48309	5/17/2006		6.4
48309	3/23/2009		5.6
48309	3/30/2009		5.6
48309	4/27/2006		5.2
48309	11/8/2006		4.6
48309	9/11/2006		4.6
48309	1/8/2008		6.0
48309	1/26/2009		6.0
48309	4/26/1995		5.2
48309	7/18/1995		5.1
48309	2/1/2006		5.5
48309	10/19/2007		5.9
48309	2/12/2009		5.9
48309	10/2/2003		5.8
48309	7/15/1995		4.8
48309	2/16/2007		5.8
48309	7/30/2009		5.8
48309	10/27/2006		5.0
48309	2/2/2009		4.7
48309	4/30/2009		4.7
48309	11/30/2009		5.0
48309	7/25/2009		5.0
48309	7/14/1995		4.9
48309	2/5/1997		5.6
48309	4/4/2009		7.5
48309			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	2/12/2009	7.1
48309	11/7/2006	7.8
48309	8/7/2007	7.4
48309	2/4/2006	7.7
48309	1/25/2007	7.3
48309	4/2/1996	23.5
48309	9/27/2003	2.0
48309	12/15/2003	2.0
48309	7/15/1995	16.2
48309	1/26/2004	15.2
48309	1/11/2006	12.8
48309	10/30/2006	11.1
48309	8/29/2003	10.1
48309	5/15/2007	11.9
48309	12/13/2002	9.9
48309	3/18/2004	9.7
48309	2/4/2006	10.4
48309	11/2/2007	10.4
48309	2/15/1999	8.3
48309	3/15/2003	8.7
48309	10/13/2009	8.2
48309	8/27/2004	2.0
48309	2/15/1999	8.2
48309	4/4/2009	9.1
48309	1/19/2006	8.6
48309	3/27/2008	2.1
48309	1/28/2006	21.5
48309	3/20/2009	2.1
48309	2/23/2009	2.0
48309	4/18/2006	2.9
48309	10/10/2008	2.9
48309	1/20/1995	2.8
48309	11/5/2009	2.7
48309	8/27/1996	2.5
48309	2/5/2009	2.8
48309	12/1/2008	2.8
48309	12/2/2003	2.5
48309	5/5/2006	2.5
48309	12/28/2009	2.5
48309	12/8/2009	2.5
48309	11/1/2008	2.2
48309	1/29/2010	2.3
48309	8/27/1996	2.3
48309	12/27/1995	2.1
48309	3/3/2007	2.3
48309	5/2/2005	2.2
48309	12/12/2002	2.1
48309	10/29/2002	2.1
48309	11/23/2009	2.9
48309	3/14/2009	2.9
48309	12/28/2009	2.9
48309	6/24/2000	3.0
48309	9/1/2006	2.6
48309	3/18/2009	3.0
48309	9/10/2003	2.8
48309	2/19/2008	2.7
48309		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	10/10/2008		2.6
48309	10/18/2007		2.8
48309	4/13/2007		2.7
48309	1/26/2009		2.7
48309	2/7/2009	<	0.3
48309	10/21/1994		3.8
48309	11/23/2009		3.8
48309	1/30/2009		3.6
48309	11/12/2009		3.5
48309	2/24/2009		3.5
48309	11/4/2006		3.5
48309	2/21/2006		3.4
48309	12/28/2009		3.4
48309	8/3/2009		3.1
48309	1/2/1999		3.9
48309	10/20/2003		3.9
48309	3/26/1996		3.1
48309	2/16/2007		3.9
48309	11/7/2005		3.7
48309	11/7/2008		3.9
48309	4/20/2009		3.7
48309	4/26/2007		3.4
48309	4/26/1996		3.2
48309	1/27/1997		1.8
48309	2/26/2002		1.8
48309	2/6/2001		1.9
48309	1/27/2009		1.9
48309	4/20/1994		1.8
48309	3/26/2007		1.8
48309	3/11/2006		1.7
48309	2/1/2008		1.7
48309	3/27/2002		1.7
48309	12/1/2003		1.7
48309	12/16/2002		1.7
48309	3/15/2003		1.7
48309	11/24/2001		1.7
48309	1/23/2007		1.6
48309	11/24/2009		1.7
48309	2/20/2006	<	0.3
48309	11/8/2003	<	0.3
48309	3/10/2006	<	0.3
48309	11/9/2009		0.5
48309	1/23/2006	<	0.3
48309	3/16/2002		0.7
48309	2/4/2004		0.6
48309	4/11/2006		0.7
48309	11/10/2004		0.9
48309	1/11/2008		0.7
48309	7/26/2007		0.6
48309	9/15/2008		0.6
48309	5/18/2007		0.9
48309	1/24/2009		0.7
48309	2/5/2009		0.6
48309	1/31/2009		0.6
48309	1/27/2009		0.8
48309	3/11/2008		0.9
48309			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	8/11/2009	0.8
48309	12/28/2002	0.6
48309	1/24/2009	0.9
48309	1/25/2008	1.4
48309	7/3/1998	1.3
48309	2/28/2004	1.3
48309	1/10/2008	1.2
48309	4/21/2007	1.2
48309	2/6/2006	1.2
48309	3/11/2005	1.1
48309	3/30/2001	1.1
48309	3/26/2007	1.1
48309	1/8/2002	1.0
48309	6/23/2003	1.0
48309	2/8/1999	1.0
48309	5/12/2009	1.0
48309	4/13/2007	1.0
48309	11/10/2007	1.0

Federal EPA Radon Zone for OAKLAND County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 48309

Number of sites tested: 1

<u>Area</u>	<u>Average Activity</u>	<u>% <4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% >20 pCi/L</u>
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.900 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 517-241-2254

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Data

Source: Department of Environmental Quality

Telephone: 517-335-9218

The data in this file was obtained from Wellogis, the Michigan Department of Environmental Quality Statewide Groundwater Database (SGWD). Wellogis contains approximately 425,000 water well records found within the State of Michigan, and although it represents the best available data, it cannot be considered a complete database of all the wells or well records in existence. Locations of verified municipal and private water well sites compiled from Michigan Department of Public Health, Water Well and Pump Records. Available in the following MI counties: Calhoun, Eaton, Genesee, Ingham, Jackson, Kalamazoo, Kent, Midland, Muskegon, Oakland, Ottawa, Saginaw, St. Clair, Washtenaw.

OTHER STATE DATABASE INFORMATION

Michigan Oil and Gas Wells

Source: Department of Environmental Quality

Telephone: 517-241-1528

Locations of oil and gas wells are compiled from permit records on file at the Geological Survey Division (GSD), Michigan Department of Natural Resources.

RADON

State Database: MI Radon

Source: Department of Environmental Quality

Telephone: 517-335-9551

Radon Test Results

Michigan Radon Test Results

Source: Department of Environmental Quality

Telephone: 517-335-8037

These results are from test kits distributed by the local health departments and used by Michigan residents. There is no way of knowing whether the devices were used properly, whether there are duplicates (or repeat verification) test (i.e., more than one sample per home), etc.

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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**EGLE**

Enforcement Actions - Perfected Lien List

Contact

Katelyn Wysocki

Wysockik@Michigan.gov

517-614-2058

The Michigan Department of Environment, Great Lakes, and Energy (EGLE), Remediation and Redevelopment Division (RRD) has perfected liens on property pursuant to Section 20138 of Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), MCL 324.20101 et seq. The following is a current listing of liens perfected by the RRD on property as of the date that appears on this list. The list will be updated only when the RRD has perfected a new lien on a property or has released a lien from a property. A new date will then appear on the list. This list does not include any lien(s) that may have been

perfected by another EGLE Division or other entity. The information provided herein cannot be construed or interpreted as legal verification that a perfected lien does not exist on a particular property, or that a lien is the only perfected lien on a property. To obtain legal verification, you must access official records from the appropriate County Register of Deeds and/or the Michigan Secretary of State when applicable.

Downloadable Excel Spreadsheet

Updated: August 7, 2023; newly added items are indicated with yellow highlight - sort by 'Date Item Posted' to see the latest postings first. Note that documents posted prior to June 2023 do not have a date item posted.

Show entries

oakland

County	Township	City	Address	Description	Lot No	Section
Oakland	Farmington	Farmington Hills	29024 Grand River	Richland State Sub. Resub of Richland's Gardens Sub	Lots 45-51	36
Oakland	Waterford/White Lake					7&18 12

Showing 1 to 2 of 2 entries (filtered from 111 total entries)



Enforcement Actions - Perfected Lien List

Copyright State of Michigan



SECOR
INTERNATIONAL
INCORPORATED

www.secor.com
27280 Haggerty Road, Suite C-11
Farmington Hills, MI 48331
248-489-5900 TEL
248-489-1088 FAX

May 4, 2006

Mr. Oladipo Oyinsan
Southeast Michigan Department of Environmental Quality
Remediation and Redevelopment Division
27700 Donald Court
Warren, Michigan

Re: Sunoco Pipeline
Livernois and Hazelton Roads
Oakland County
Rochester Hills, Michigan

Dear Mr. Oyinsan,

SECOR International Incorporated (SECOR) has prepared the enclosed *Remedial Action Plan/Closure Report* on behalf of Sunoco, Inc. Pipeline (Sunoco).

If you have any questions or comments you can contact Jeff Goedtel or me at (248) 489-5900.

Sincerely,

SECOR International Incorporated

A handwritten signature in blue ink, appearing to read "Ann O'Brien".

Ann O'Brien
Project Geologist

Enclosure

cc: Brad Fish – Sunoco
File

